



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

SWA25A-3-OH
Job Sheet OH196924



Part No: SWA25A-3-OH

Job Qty: 1 pcs

Part Name: Electric Swivel 25,000 lb Safe Work Load (11,340 Kg)

Order 17522



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 6/25/19

Job Tracking No:

Due Date: 8/7/19

Created By: Jennifer Renwick

Type: Rework - OH

Description: RA720 / Order / Orig# AC11005

Note: DWG O&OPM-SWA25A Rev. 2 IPP Rev. A 18.09.05 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	External Load - Issue SN	1 pcs	8/7/19	8/7/19	0.00	1.00	External Load - 1		5193595 JR
							External Load - 2		
							External Load - 3		
115	External Load - 2 - B4B	1 pcs	8/7/19	8/7/19	0.00	1.00	External Load - 1 - B4B		AP 2019-07-16
							External Load - 2 - B4B		
							External Load - 3 - B4B		
120	QC 5	1 pcs	8/7/19	8/7/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
138	Customer Acceptance	1 pcs	8/7/19	8/7/19	0.00	0.00			
140	Outsource - 2 - NDT per QSI038	1 pcs	8/7/19	8/7/19			SKY002-VC	5	KA 2019-07-17
150	Packaging 2-1 - Receive - B4B	1 pcs	8/7/19	8/7/19	0.00	0.00	Packaging 2 - 1 - B4B		DP JUL 19 2019
							Packaging 2 - 2 - B4B		
							Packaging 2 - 3 - B4B		
							Packaging 2 - 5 - B4B		
							Packaging 2 - 4 - B4B		
							Packaging 2 - 6 - B4B		
							Packaging 2 - 7 - B4B		
							Packaging 2 - 8 - B4B		
							Packaging 2 - 9 - B4B		
							Packaging 2 - 10 - B4B		
							Packaging 2 - 11 - B4B		
							Packaging 2 - 12 - B4B		
							Packaging 2 - 13 - B4B		
							Packaging 2 - 14 - B4B		
							Packaging 2 - 15 - B4B		
							Packaging 2 - 16 - B4B		
							Packaging 2 - 17 - B4B		

Date: 07/16/19

Plex 6/25/19 11:16 AM Dart.Renwick.Jennife

				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	
				Packaging 2 - 29 - B4B	
				Packaging 2 - 30 - B4B	
				Packaging 2 - 31 - B4B	
				Packaging 2 - 32 - B4B	
				Packaging 2 - 33 - B4B	
				Packaging 2 - 34 - B4B	
				Packaging 2 - 35 - B4B	
				Packaging 2 - 36 - B4B	
160 QC 6	1 pcs	8/7/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	DAS
				QC 6 - 61	61
				QC 6 - 40	9-89
190 External Load - 4 - B4B	1 pcs	8/7/19	0.00 1.33	External Load - 1 - B4B	Mod 2019-7-25
				External Load - 2 - B4B	AP 2019/07/25
				External Load - 3 - B4B	
195 QC 5	1 pcs	8/7/19	0.00 0.00	QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	DAS 30 9-89
				QC 5 - 40	
200 Packaging 3-1 - Stock - B4B	1 pcs	8/7/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	DAS 30 9-89
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	

JUL 26 2019

JUL 26 2019

				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
210 DC - 1 - B4B	1 pcs	8/7/19	0.00 0.00	DC - 1 - B4B	
				DC - 2 - B4B	JUL 26 2019
220 QC 21 - FG	1 pcs	8/7/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	JUL 26 2019
				QC 21 - FG - 53	

DAS
70
9-89

Part Op 110 - Issue S/N
 Descriptions: 115 - TEST ASSEMBLY. DISASSEMBLE ASSEMBLY. INSPECT DAMAGE PART.
 120 - (QC5- Inspect part completeness to step on W/O)
 140 - LIQUID PENETRANT INSPECTION AS PER QSI 038
 150 - (Receive & Inspect for Damage & Mat'l Certs)
 160 - (QC6- All purchased or subcontracted products) 1-Triage parts to be sent out for plating
 190 - RE-ASSEMBLE. ***All assembly to be done in accordance with manual*** TEST ASSEMBLY.
 195 - (QC5- Inspect part completeness to step on W/O)
 200 - (Identify as per dwg & Stock Location: _____)
 210 - Photocopy blue file manual and create labels
 220 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
SWA25A-3-AR	ELECTRIC SWIVEL 25,000 LB SAFE WORK LOAD (11,340 KG)	1 pcs (1 ea)	110-External Load - Issue SN	
01004-08-047	3/14 Type SJTOW Cable	6 ft (6 ea)	190-External Load - 4 - B4B	S179682
188-FPSS-1032-5/8 Set Screw		1 Ea (1 ea)	190-External Load - 4 - B4B	S037083
188-FSCS-1032-5/8 Flat socket cap Screw		4 Ea (4 ea)	190-External Load - 4 - B4B	S196435
600.1319	Up Decal	1 pcs (1 ea)	190-External Load - 4 - B4B	S173607
SWA10A-1100	Upper DU Bearing	1 pcs (1 ea)	190-External Load - 4 - B4B	S199378
SWA10A-1200	Lower DU Bearing	1 Ea (1 ea)	190-External Load - 4 - B4B	S062772
SWA10A-1300	Roller Thrust Bearing	1 Ea (1 ea)	190-External Load - 4 - B4B	S196381
SWA10A-1400	Circlip	1 Ea (1 ea)	190-External Load - 4 - B4B	S077643
SWA10A-300	Bearing Housing	1 pcs (1 ea)	190-External Load - 4 - B4B	S099122
SWA10A-400	Thrust Washer	1 pcs (1 ea)	190-External Load - 4 - B4B	S158399
SWA10A-500	Semi-Rings	1 pcs (1 ea)	190-External Load - 4 - B4B	S068691
SWA10A-600	Collar	1 pcs (1 ea)	190-External Load - 4 - B4B	S101406
SWA25A-100	Lower End	1 pcs (1 ea)	190-External Load - 4 - B4B	S091346
SWA6A-1900	1/4" Female Spade Connector	6 Ea (6 ea)	190-External Load - 4 - B4B	S192706
SWA6A-800B	Connector Bushing	1 pcs (1 ea)	190-External Load - 4 - B4B	S094846
SWA6A-900B	Rotary Connector - 3 wire	1 Ea (1 ea)	190-External Load - 4 - B4B	S172449

2 Lactite 242 (S186572)
 Lactite 620 (S194792)
 Silicone grease (M139008)
 Aeroshell grease NO.7 (S138964)
 Sof-T grease (M128063)
 EL-Plug-M 3 Plug MLE connector ① S161539

Inspection Sheet Complete RA720

Customer QA Ref #

0

Part Number	Original Batch / Serial # / Ctrl #	Original Revision #	Quantity	Part Complete	Rev/CHG Current	New Paperwork	New Labels	Disposition	Original Container #	New (Receiving) Serial #	New Job #	Work order instructions
SWA25A-3	2990-01		1	☒ Yes	☐ Yes	☐ Yes	☒ Yes			S193458		Overhaul
SWA25A-3	AC11005		1	☒ Yes	☐ Yes	☐ Yes	☒ Yes			S193457	OH196924	Overhaul
SWA25A-3	AC11003		1	☒ Yes	☐ Yes	☐ Yes	☒ Yes			S193456		Overhaul
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					
0			0	☐ Yes	☐ Yes	☐ Yes	☐ Yes					

QC Approval: _____ 0

Date: 0-Jan-00 _____

Special Return/Rework Instructions:

Work Order

196924

Customer

RA 720

Number of Wires

3

Date

2019-6-27

Serial Number

AC11003

Number of Cycles	Load (Lbs.)	Action	Pass/Fail
1	25,000	Check for Conductivity against all wires.	- Pass
1	25,000	Check all wires for grounding against swivel body.	- Pass
1	12,500	Check for Conductivity against all wires.	- Pass
1	12,500	Check all wires for grounding against swivel body.	- Pass
1	6,250	Check for Conductivity against all wires.	- Pass
1	6,250	Check all wires for grounding against swivel body.	- Pass
1	0	Check for Conductivity against all wires.	- Pass
1	0	Check all wires for grounding against swivel body.	- Pass

Test Conducted By:

Michel Lelande

Technician

Submit

Signature:

Sylvie Pouchard
QC 5 Small FAB / QA

Customer

OH 196924

Date

2019/07/09

Part Number

SWA 25A-3

Serial Number

AC 11005

Additional Recommended Replacement Parts

Part Number to Replace

Customer Approval

(1)	<u>SWA25A-100 LOWER END</u>	☒
(1)	<u>SWA 10A-300 BERING HOUSING</u>	☒
(1)	<u>SWA10A-600 COLLAR</u>	☒
(1) PR	<u>SWA10A-500 SEMI RINGS</u>	☒
(1)	<u>SWAGA-900B ROTARY SWITCH</u>	☒
(1)	<u>SWAGA-800B CONNECTOR BUSHING</u>	☒
		☐
		☐
		☐
		☐

JK
July 15th

Inspected By

ALAIN PATRY



N.D.T

RA. # 720

[illegible]



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044027



Supplier: SKY002-VC
Skyservice
6120 Midfield Road
Mississauga
ON
L5P 1B1 Canada
Phone: 905-678-5636
Fax: 905-678-5841

Attention: Jenne, Heather

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044027

PO Date: 7/17/19

Due Date: 7/23/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	OH196924	SWA25A-3-OH	Electric Swivel 25,000 lb Safe Work Load (11,340 Kg) LIQUID PENETRANT INSPECTION AS PER QSI 038 1 kit = 1 pcs	Firmed	-	7/23/19	1 pcs	0 pcs	1 pcs	\$111.25/pcs	\$111.25
				XI			JUL 19 2019	5193595		DAS 61 9-89	DP
0	OH196926	5193597	1 kit = 2 pcs	Firmed	XI	7/23/19	1 pcs	0 pcs	1 pcs	\$111.25/pcs	\$111.25
Sub Total:							2	0	2		\$222.50
2	OH197175	SWA3-3-OH	Electric Swivel 3,000 lb Safe Work Load (1,360 kg) LIQUID PENETRANT INSPECTION AS PER QSI 038 1 kit = 2 pcs	Firmed	-	7/23/19	1 pcs	0 pcs	1 pcs	\$111.25/pcs	\$111.25
				XI			JUL 19 2019	5195136			DP
3	OH197546	C2-OH	C-Series Remote Hook 2,000 lbs Lift Capacity LIQUID PENETRANT INSPECTION AS PER QSI 038 1 kit = 12 pcs	Firmed	-	7/23/19	1 pcs	0 pcs	1 pcs	\$111.25/pcs	\$111.25
				XI			5197048				DP
Grand Total:											\$445.00



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044027



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/18/19 9:19 AM Dart.Guerin.Kimberley



skyservice Work Order Traveler

Sky Service F.B.O. Inc.

10105 Ryan Avenue, Dorval, Quebec, H9P 1A2

TCCA AMO 53-89 / EASA 145.7142 / BDA AMO 385

WO #: MWO41106	Customer: Dart Aerospace Ltd.	Dept: NDT YUL	Reference: POHB044027
Descr:	PN:	S/N:	Qty: 1
Make:	Model:	Reg:	A/C S/N:
TSN:	CSN:	TSO:	
Task: UNSCHEDULED			Sequence: 1

Work Required:

CARRY OUT ON:

1 ELECTRIC SWIVEL (1), P/N: SWA25A-3-OH, J/S: OH196924

1 ELECTRIC SWIVEL (2), P/N: SWA25A-3-OH, J/S: OH196926

1 ELECTRIC SWIVEL (2), P/N: SWA3-3-OH, J/S: OH197175

1 C-SERIES REMOTE HOOK (12), P/N: C2-OH, J/S: OH197546

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9-89

RECEIVED

JUL 19 2019

DART AEROSPACE LTD.

Action Taken:	Date:	Initial/Stamp:
LPI & MPI CARRIED OUT IAW ASTM E-1417M-16 AND ASTM E-1444M-16 ***NO CRACK FOUND*** PEN , ZL-37 MPO#: 23206 CLEANER SKC-S MPO15030, EMU.(ZR-10B, MPO23451), DEV. MPO15030, UV LIGHT M-20142 MAGBENCH S/N 208123 CAL DUE: 25-SEP-2019 POWDER 14A BATCH# MPO13600 CARRIER II BATCH# MPO22794 BLACK LIGHT-M20186	JUL 18 2019	

Description	Location	P/N	Qty	Batch	S/N Off	S/N On

I certified that the maintenance described above has been performed in accordance with the applicable standard of airworthiness.

Signature:	ACA/SCA Stamp DOT-APP 310 53-89	Date: JUL 18 2019
Name: RICARDO VARGAS		



Overhaul Incoming Inspection
SWIVEL

Customer

OH 196924

Date

2019/07/01

Part Number

SWA 25A-3

Serial Number

AC 11005

Additional Recommended Replacement Parts

Part Number to Replace

Customer Approval

5091346 (1)	SWA25A-100 LOWER END	☒ JK
5099122 (1)	SWA 10A-300 BERING HOUSING	☒ Rec'd
5101406 (1)	SWA 10A-600 COLLAR	☒ July 15th
5068691 (1) PR	SWA 10A-500 SEMI RINGS	☒
5172449 (1)	SWAGA-900B ROTARY SWITCH	☒
5094846 (1)	SWAGA-800B CONNECTOR BUSHING	☐
		☐
		☐
		☐
		☐

Inspected By

ALAN PATRY



**HELICOPTER
TRANSPORT
SERVICES**

Helicopter Transport Services, LLC
14497 Keil Road NE, Aurora, OR 97002
Phone: 503-776-9300 Fax: 503-776-9304
<http://www.htshelicopters.com/>

Overhaul Order #HTR-5816

Date	Jun 17, 2019
Created By	Jerry Sullivan
Type	Overhaul
Currency	USD

Page 1 / 1

Overhaul Order #HTR-5816

To	Order from
DART AEROSPACE LTD 1270 ABERDEEN STREET HAWKESBURY ON K6A2H8 CANADA Tel: 613-632-3336, Fax: 613-632-4443 Email: ccrooks@dartaero.com/lcantin@dartaero.com / Lacey Cantin ext 247	UAO Helicopter Transport Services, LLC 14497 Keil Rd NE Aurora, OR 97002 USA Tel: 503-776-9300, Fax: 503-776-9305
Ship to	Bill to
UAO Helicopter Transport Services, LLC 14497 Keil Rd NE Aurora, OR 97002 Accounting: htsaccounting@htshelicopters.com Procurement: htsparts@htshelicopters.com Tel: 503-776-9300, Fax: 503-776-9305	UAO Helicopter Transport Services, LLC 14497 Keil Rd NE Aurora, OR 97002 Accounting: htsaccounting@htshelicopters.com Procurement: htsparts@htshelicopters.com Tel: 503-776-9300, Fax: 503-776-9305

**** Work to be accomplished at this time ****

Please, perform Overhaul

Parts description

Part Number	Description	Tracking #	Ser/Batch #	TTSN	TTSO	Reg	Est. Cost
SWA25A-3	25,000 LB ELECTRIC SWIVEL	30985	AC11005				2783.00
C.C	Defect	RA720 Revised 7-12-2019 OH196924 Certificate of Conformance is required with all repaired / overhauled items. Please notify Helicopter Transport Services if you are unable to comply with this requirement. All quotes or questions should be directed to Jerry Sullivan 503-776-9300 ext 112 sullivanj@htshelicopters.com					

When the work is completed, please return the part(s) via FEDEX ECONOMY no: 2698 8834 2

Signature

JUL 15 2019

Date

Jennifer Renwick

From: Lacey Cantin
Sent: Monday, July 15, 2019 2:06 PM
To: Jennifer Renwick; Chantal Chartrand
Cc: Linda Lacelle
Subject: RE: 25,000 swivels
Attachments: HTR-5815, HTR-5816

Hi Jen and Linda,

Approved for 17302 + 17522 to continue – updated PO's attached. Customer would like order 17523 returned AS IS with one of the other orders when ready.

@Chantal, can you kindly have the below orders amended to add the following replacement items:

Order 17320 – OH196926 – SN AC11003 – Extra parts approved – see below price breakdown:

- SWA25A-100 - \$863.00
- SWA10A-500 - \$195.00 (each – qty 2 needed so \$390 total)
- SWA10A-300 - \$297.00

Current cost overhaul: \$2,500.00 USD

Order 17522 – OH196924 – SN AC11005 – extra parts approved – see below price breakdown:

- SWA25A-100 - \$863.00
- SWA10A-300 - \$297.00
- SWA10A-600 - \$90.00
- SWA10A-500 - \$195.00
- SWA6A-900B – \$336.00
- SWA6A-800B - \$52.00

Current cost overhaul: \$2,783.00 USD

Let me know if you need more info!

Lacey

From: Jennifer Renwick
Sent: July 10, 2019 10:18 AM
To: Caitlin Crooks <ccrooks@dartaero.com>
Cc: Lacey Cantin <lcantin@dartaero.com>; Linda Lacelle <llacelle@dartaero.com>
Subject: RE: 25,000 swivels

Hi Guys,

Please see attached inspection sheets with extra parts needed.

RA720

Order 17523 – OH196925 – SN 2990-01 – Cannot be overhauled
Order 17320 – OH196926 – SN AC11003 – See attached extra parts
Order 17522 – OH196924 – SN AC11005 – See attached extra parts

Thank you,

Jerry Sullivan

From: Lacey Cantin
Sent: Wednesday, July 10, 2019 9:23 AM
To: Jerry Sullivan
Subject: DART RMA720 - Overhauls
Attachments: SHBY-PRT-QA19071009070.pdf

Good afternoon Jerry,

I hope that this email finds you well and that you're having a great week!

I have an update for you in regards to you overhauls:

RA720

Order 17523 – OH196925 – SN 2990-01 – Cannot be overhauled, beyond economical repair
*would you like this unit returned to you as is, or scrapped on site?

Order 17320 – OH196926 – SN AC11003 – See attached extra parts required – see below price breakdown:

- SWA25A-100 - \$863.00
- SWA10A-500 - \$195.00 (each – qty 2 needed)
- SWA10A-300 - \$297.00

Current cost overhaul: \$2,500.00 USD

Order 17522 – OH196924 – SN AC11005 – See attached extra parts required – see below price breakdown:

- SWA25A-100 - \$863.00
- SWA10A-300 - \$297.00
- SWA10A-600 - \$90.00
- SWA10A-500 - \$195.00
- SWA6A-900B – \$336.00
- SWA6A-800B - \$52.00

Current cost overhaul: \$2,783.00 USD

Kindly advise as to how you'd like to proceed with these 3 orders. I would need to know how you want to handle the swivel that is BER, and I would need your approval for the replacement parts for the other 2 orders before we can proceed with any work.

Thank you so much for your help!

Kindest Regards,

LACEY CANTIN
Inside Sales Representative

DART AEROSPACE
T 1 514 907-5959 > 247
1 800 556- 4166
www.dartaerospace.com

For technical support, click [here](#).

To access technical documentation, create your account [here](#).

Work Order OH 196924Customer RA 720Number of Wires 3Date 2019-7-25Serial Number AC 11005

Number of Cycles	Load (Lbs.)	Action	Pass/Fail
1	25,000	Check for Conductivity against all wires.	- Pass
1	25,000	Check all wires for grounding against swivel body.	- Pass
1	12,500	Check for Conductivity against all wires.	- Pass
1	12,500	Check all wires for grounding against swivel body.	- Pass
1	6,250	Check for Conductivity against all wires.	- Pass
1	6,250	Check all wires for grounding against swivel body.	- Pass
1	0	Check for Conductivity against all wires.	- Pass
1	0	Check all wires for grounding against swivel body.	- Pass

Test Conducted By:

Michel Labonde

Technician

Signature:

Sylvie Pouche
QC 5 Small FAB / QASubmit



Electric Swivel
SWA25A

Work Order _____

Customer _____

Number of Wires _____

Date _____

Serial Number _____

Number of Cycles	Load (Lbs.)	Action	Pass/Fail
1	25,000	Check for Conductivity against all wires.	-
1	25,000	Check all wires for grounding against swivel body.	-
1	12,500	Check for Conductivity against all wires.	-
1	12,500	Check all wires for grounding against swivel body.	-
1	6,250	Check for Conductivity against all wires.	-
1	6,250	Check all wires for grounding against swivel body.	-
1	0	Check for Conductivity against all wires.	-
1	0	Check all wires for grounding against swivel body.	-

Test Conducted By:

Signature: _____

Technician

QC 5 Small FAB / QA

Submit